

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s)	de Groot, et al.	Examiner:	Unassigned
Serial No:	10/049,473	Group Art Unit:	Unassigned
Confirmation No:	4102	Docket:	294-120 PCT/US
Filed:	February 12, 2002	Dated:	February 25, 2003
For:	PNEUMOCOCCAL VACCINES		

U.S. Patent and Trademark Office  
Box Sequence  
P.O. Box 2327  
Arlington, VA 22202

*I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to:*  
*US Patent and Trademark Office, Box Sequence, PO Box 2327, Arlington, VA 22202 on February 25, 2003*  
Signature: Nicole R. [Signature]

**TRANSMITTAL OF SEQUENCE LISTING  
AND COMPUTER-READABLE FORM**

Sir:

Pursuant to 37 CFR §1.821(c), (e) and (f), Applicant is submitting herewith a Sequence Listing and the Sequence Listing in computer-readable form. The information recorded in computer-readable form is identical to the written Sequence Listing recited in the Specification of the above-identified application. The computer-readable form does not include new matter.

Respectfully submitted,

Edna I. Gergel  
Edna I. Gergel, Ph.D.  
Registration No.: 50,819  
Agent for Applicants

HOFFMANN & BARON, LLP  
6900 Jericho Turnpike  
Syosset, New York 11791  
(516) 822-3550  
EIG:nr